Estimated Benefits to Primary Limiting Factors (PLFs) from Habitat Actions by Population and Watershed

Future improvements to limiting factors are estimates from the best professional judgement of tribal biologists, assuming the implementation of all tribal habitat actions in the MOA. Limiting factors are weighted as to their relative importance in order to calculate watershed improvements.

ESU: Snake River Basin Steelhead

Watershed	Primary Limiting Factors (PLFs)	Estimated Current Function of PLFs	Estimated Future Function		Estimated Current	Est. Future Funct. for Watershed	
					Watershed Function		
	Tucannon 1	River Sumr	ner Steel	head			
Tucannon River	Barriers and Screens	95	96	96	57.8	62.4	63
	Floodplain confinement	60	70	70			1
	Habitat diversity (LWD)	40	50	50			
	High water temperature	65	65	65			
	High water turbidity	60	65	70			
	Low stream flow	95	96	97			

ESU: Snake River Basin Steelhead

Watershed	Primary Limiting Factors (PLFs)	Estimated Current Function of PLFs	Future I Estimate		Estimated Current Watershed Function		tershed Estimate
	Upper Grande	e Ronde Su	mmer St	eelhead			
Catherine Creek	In-channel Characteristics	40	50	70	44	54	70
	Riparian / Floodplain	50	60	70			JI.
	Water Quality - Temperature	40	50	70			
Mid Grande Ronde River and tribs	In-channel Characteristics	25	35	45	28	36	44
	Riparian / Floodplain	35	45	55			Į.
	Sediment	25	30	35			
	Water Quality - Temperature	25	30	35			
Upper Grande Ronde River and tribe	In-channel Characteristics	40	50	60	34	44	54
	Riparian / Floodplain	40	50	60			JI.
	Sediment	30	40	50			
	Water Quality - Temperature	20	30	40	1		

ESU: Snake River Basin Steelhead

		Estimated	Estimated Future Function		Estimated	Est. Futu	re Funct.
Watershed	Primary Limiting	Current			Current	for Watershed	
	Factors (PLFs)	Function	Estimate	Estimate	Watershed	Estimate	Estimate
		of PLFs	10-Years	25-Years	Function	10-Years	25-Years